



Attorney Docket No. 5470-395

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **Bastow et al.**

Application Serial No.: **10/651,876**

Group Art Unit: **1614**

Filed: **August 29, 2003**

Examiner: **Not Yet Assigned**

For: **Acridone Derivatives as Anti-Herpesvirus Agents**

Date: December 12, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

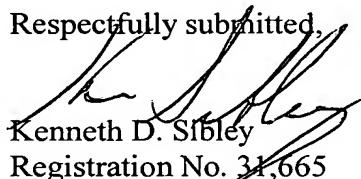
**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the waiver by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(i) for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP. No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

  
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STATEMENT BY APPLICANTO P E  
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Sheet 1

of

## Complete if Known

Application Number	10/651,876
Filing Date	August 29, 2003
First Named Inventor	Bastow et al.
Group Art Unit	1614
Examiner Name	Not Yet Assigned
Attorney Docket Number	5470.396

## U.S. PATENTS AND PATENT PUBLICATIONS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	1	6,541,483		Michejda et al.	04/01/2003
	2	6,229,015		Konopa et al.	05/08/2001
	3	6,187,775		Michejda et al.	02/13/2001
	4	5,508,289		Michejda et al.	04/16/1996
	5	4,803,204		Dhar et al.	02/07/1989
	6	4,474,774		Traxler	10/02/1984
	7	4,250,182		Gorvin	02/10/1981
	8	4,127,573		Gorvin	11/28/1978
	9	4,033,965		Burdeska et al.	07/05/1977
	10	3,994,854		Altiparmakian et al.	11/30/1976
	11	3,978,062		Altiparmakian et al.	08/31/1976
	12	3,950,342		Gorvin	04/13/1976
	13	3,932,414		Altiparmakian et al.	01/13/1976

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			

## OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	14	LOWDEN ET AL., Anti-Herpes Simplex Virus Activity of Substituted 1-Hydroxyacridones, Journal of Medicinal Chemistry, Vol, 46, Issue 21, August 19, 2003	
	15	LOWDEN ET AL., Cell Culture Replication of Herpes Simplex Virus and, or Human Cytomegalovirus is Inhibited by 3,7 -Dialkoxylated, 1-Hydroxyacridone Derivatives, Antiviral Resaerch 59:143-154 (2003)	
	16	AKANITAPICHAT ET AL., The Antiviral Agent 5-Chloro-1, 3-Dihydroxyacridone Interferes with Assembly and Maturation of Herpes Simplex Virus, Antiviral Research 53:113-126 (2002)	
	17	AKANITAPICHAT ET AL., 1, 3-Dihydroxyacridone Derivatives as Inhibitors of Herpes Virus Replication, Antiviral Research 45:123-143 (2000)	
	18	BASTOW ET AL., Antiproliferative Actions of 7-Substituted 1, 3-Dihydroxyacridones: Possible Involvement of DNA Topoisomerase II and Protein Kinase C as Biochemical Targets, Biorganic & Medicinal Chemistry Vol 2, 12:1403-1411 (1994)	
	19	YAMAMOTO ET AL., Anti-Herpes Virus Activity of Cirtusinine-I, a New Acridone Alkaloid, and Related Compounds, Antiviral Research 12:21-36 (1989)	
	20	LOWDEN, Antiviral Acridones, Dissertation submitted to the faculty of the University of North Carolina at Chapel Hill (2001)	
	21	LOWDEN, Synthesis and Biological Evaluation of Substituted 1, 3-Dihydroxyacridones; Inhibition of Cell Growth and Mammalian Topoisomerase II, Thesis submitted to the faculty of the University of North Carolina at Chapel Hill (1995)	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.